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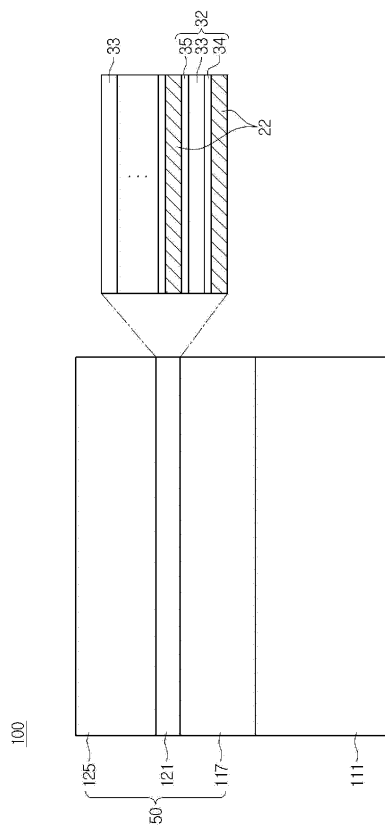
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(54) **Light emitting device**

(57) Disclosed are a light emitting device, a light emitting device package and a lighting system. The light emitting device includes a first conductive semiconductor layer; a second conductive semiconductor layer on the first conductive semiconductor layer; and an active layer between the first and second conductive semiconductor layers, the active layer including a plurality of well layers and a plurality of barrier layers, wherein the well layers include a first well layer and a second well layer adjacent to the first well layer, the barrier layers include a first barrier layer disposed between the first and second well layers, the first barrier layer includes a plurality of semiconductor layers having an energy bandgap wider than an energy bandgap of the first well layer, and at least two layers of the plurality of semiconductor layers which is adjacent to the first and second well layers have aluminum contents greater than that of the other layer.

FIG. 1





EUROPEAN SEARCH REPORT

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			TECHNICAL FIELDS SEARCHED (IPC)
			H01L H01S
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 30 September 2015	Examiner Saynova, Desislava
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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